

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
15-4-632.51 (1452.3760001)APPLICATION NO.
09/614,363APPLICANT
Airey et al.FILING DATE
July 12, 2000GROUP
2672

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AK1						
	AL1						
	AM1						
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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

TH	AO	1	Larson, G.W. et al., "A Visibility Matching Tone Reproduction Operator for High Dynamic Range Scenes," <i>IEEE Transactions On Visualization and Computer Graphics</i> , Vol. 3, No. 4, IEEE, pp. 291-306 (October-December 1997).
TH	AP	1	Larson, G.W., "LogLuv Encoding for Full-Gamut, High-Dynamic Range Images," <i>Journal of Graphics Tools</i> , Vol. 3, No. 1, AK Peters, pp. 15-31 (Submitted to Journal on August 26, 1998).
TH	AQ	1	Larson, G.W. and Shakespeare, R., <i>Rendering with Radiance: The Art and Science of Lighting Visualization</i> , Morgan Kaufmann Publishers, Entire book submitted (1997).
PH	AR	1	Lastra, A. et al., "Real-Time Programmable Shading," <i>Proceedings of the 1995 Symposium on Interactive 3D Graphics</i> , ACM, pp. 59-66 (1995).

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Sept. 22, 2003

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TH	AO	2	Olano, M. and Lastra, A., "A Shading Language on Graphics Hardware: The PixelFlow Shading System," <i>Proceedings of SIGGRAPH 98</i> , pp. 1-10 (Conference Dates: July 19-24, 1998).
TH	AP	2	Rushmeier, H. et al., "Comparing Real and Synthetic Images: Some Ideas About Metrics," <i>Sixth Eurographics Workshop on Rendering</i> , Springer-Verlag, pp. 82-91 (June 1995).
TH	AQ	2	Rushmeier, H.E. and Ward, G.J., "Energy Preserving Non-Linear Filters," <i>Computer Graphics Proceedings, Annual Conference Series, ACM</i> , pp. 131-138 (Conference Dates: July 24-29, 1994).
PL	AR	2	Ward, G., "A Contrast-Based Scalefactor for Luminance Display," <i>Graphics Gems IV</i> , Academic Press, Inc., pp. 415-421 (1994).

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Jul 27, 2003

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	AK3						
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TH	AO	3	Ward, G.J. and Rubinstein, F.M., "A New Technique for Computer Simulation of Illuminated Spaces," <i>Journal of the Illuminating Engineering Society</i> , Vol. 17, No. 1, The Illuminating Engineering Society, pp. 80-91 (Winter 1988).
TH	AP	3	Ward, G.J. et al., "A Ray Tracing Solution for Diffuse Interreflection," <i>Computer Graphics</i> , Vol. 22, No. 4, ACM, pp. 85-92 (August 1988).
TH	AQ	3	Ward, G.J., "Adaptive Shadow Testing for Ray Tracing," <i>Proceedings of the 1991 Eurographics Rendering Workshop</i> , Springer-Verlag, pp. 11-20 (1991).
TH	AR	3	Ward, G.J. and Heckbert, P.S., "Irradiance Gradients," <i>Third Annual Eurographics Workshop on Rendering</i> , Springer-Verlag, pp. 85-98 (May 1992).

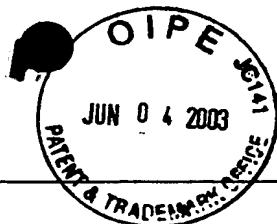
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T. H. H. H.

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TH	AO	4	Ward, G.J., "Making global illumination user-friendly," <i>Sixth Eurographics Workshop on Rendering</i> , Springer-Verlag, pp. 104-114 (June 1995).
TH	AP	4	Ward, G.J., "Measuring and Modeling Anisotropic Reflection," <i>Computer Graphics</i> , Vol. 26, No. 2, ACM, pp. 265-272 (July 1992).
TH	AQ	4	Ward, G.J., "The RADIANCE Lighting Simulation and Rendering System," <i>Computer Graphics Proceedings, Annual Conference Series</i> , pp. 459-472 (Conference Dates: July 24-29, 1994).
TH	AR	4	Ward, G.J., "Visualization," <i>LD+A (Lighting Design + Application)</i> , pp. 4-5 & 14-20 (June 1990).

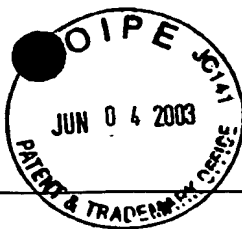
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TH	AO	5	Peercy, M.S. and Hesselink, L., "Dichromatic Color Representations for Complex Display Systems," <i>Proceedings Visualization '93</i> , IEEE Computer Society Press, pp. 212-219 and CP-21 (October 25-29, 1993).
TH	AP	5	Peercy, M. et al., "Efficient Bump Mapping Hardware," <i>Computer Graphics Proceedings SIGGRAPH 97</i> , ACM, 4 pages (1997).
TH	AQ	5	Peercy, M. S. et al., "Interactive Full Spectral Rendering," <i>Proceedings 1995 Symposium on Interactive 3D Graphics</i> , ACM, pp. 67, 68 and 207 (1995).
TH	AR	5	Peercy, M.S. et al., "Linear Color Representations for Efficient Image Synthesis," <i>COLOR research and application</i> , Vol. 21, No. 2, Wiley-Interscience, pp. 129-137 (April 1996).

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T. H. H. H.

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Sept. 2, 2003

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TH	AO	6	Peercy, M.S., "Linear Color Representation for Full Spectral Rendering," <i>Proceedings of SIGGRAPH 20th Annual International Conference on Computer Graphics and Interactive Techniques</i> , ACM, pp. 191-198 (1993).
TH	AP	6	Peercy, M.S. and Hesselink, L., "Wavelength selection for color holography," <i>Practical Holography VIII</i> , Vol. 2176, SPIE, pp. 108-118 (February 7-9, 1994).
TH	AQ	6	Peercy, M.S. and Hesselink, L., "Wavelength selection for true-color holography," <i>Applied Optics</i> , Vol. 33, No. 29, Optical Society of America, pp. 6811-6817 (October 10, 1994).
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F. H. H. H.

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